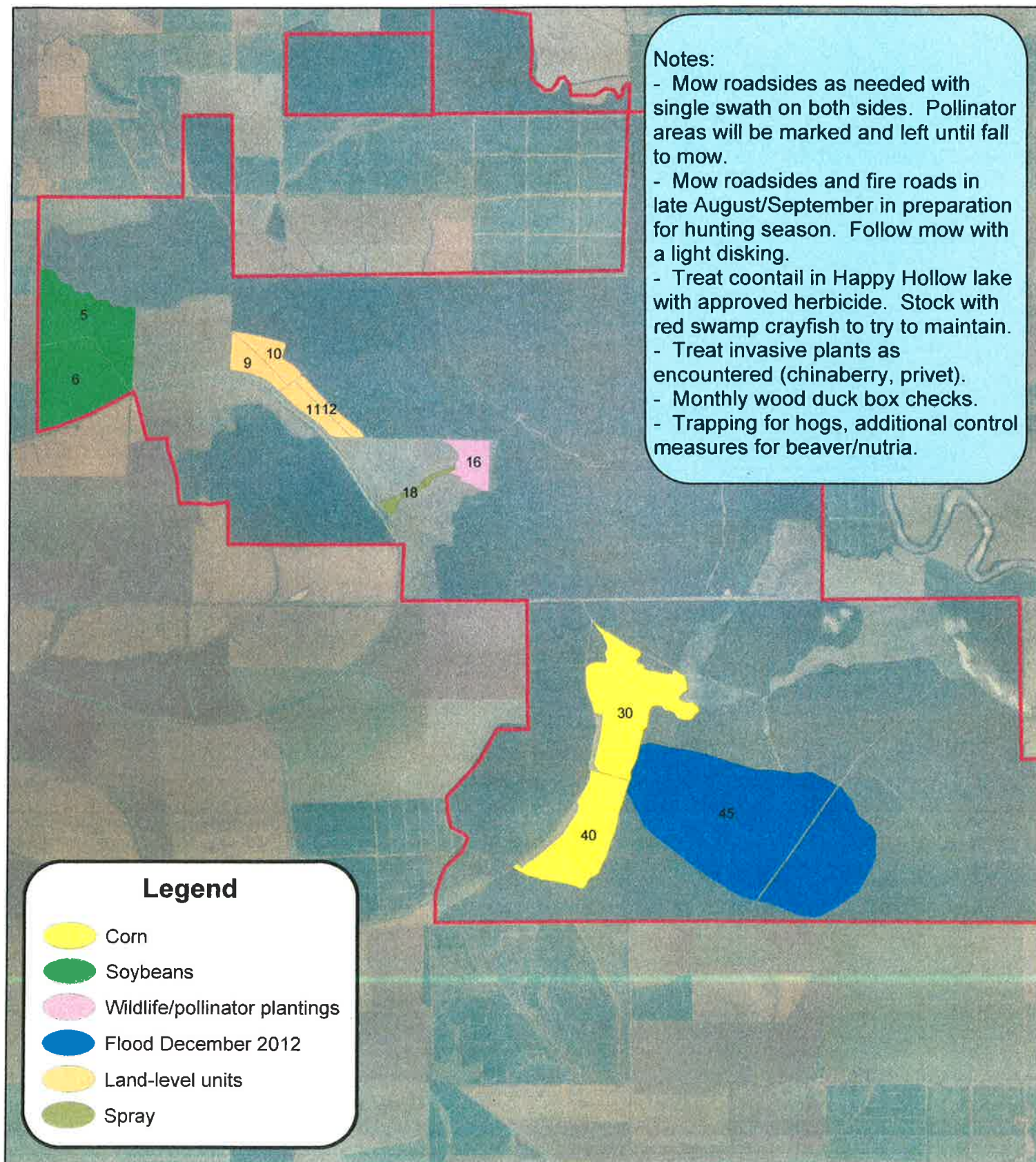


Dahomey National Wildlife Refuge

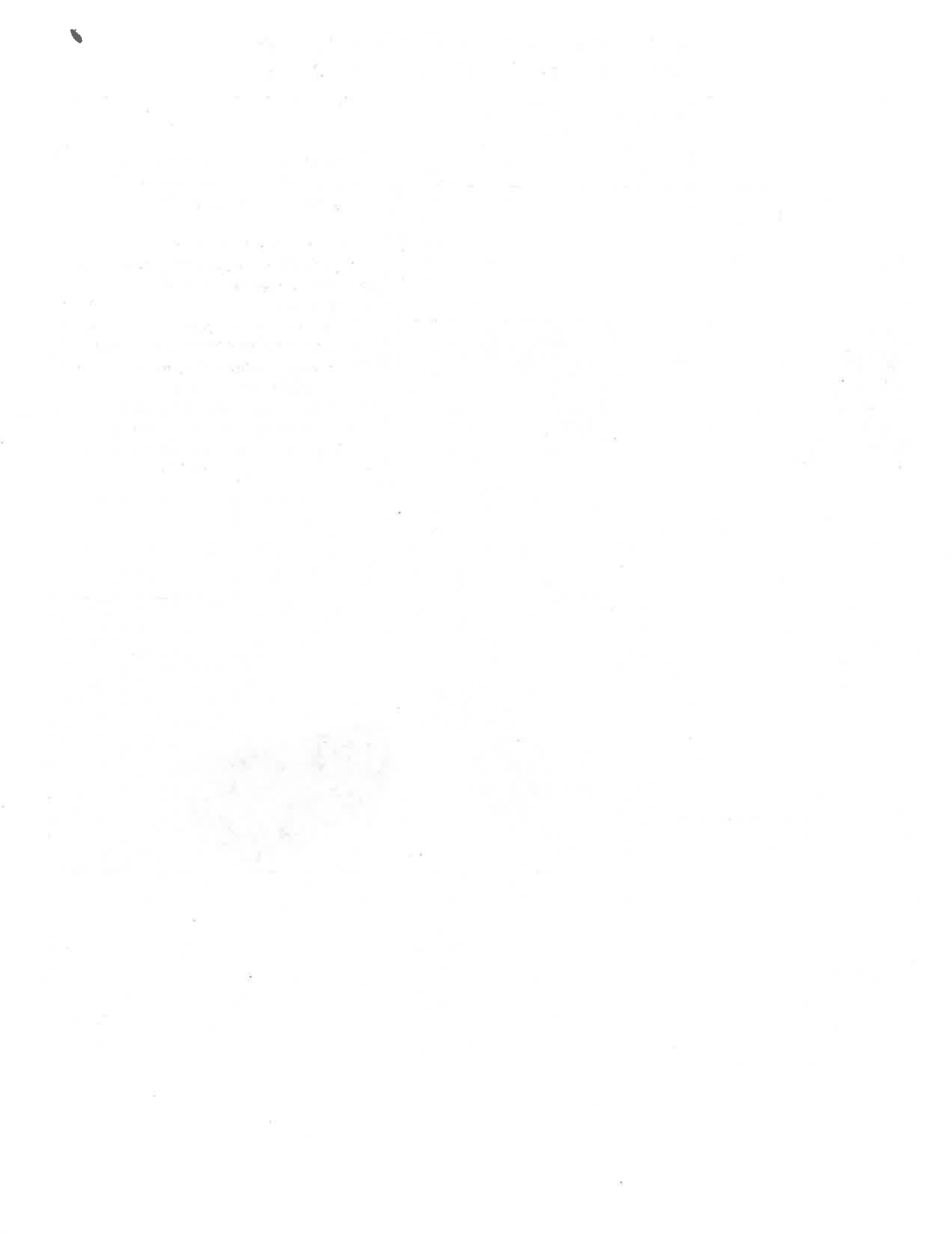
Annual Habitat Work Plan - 2012



0 0.5 1 2 Miles



North Mississippi Refuges Complex
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R.L. Rosamond 04/19/2012



Dahomey NWR
AHWP - 2012

Management Unit	Acres	Conservation Target(s) (Habitat/Wildlife)	Habitat Objective	Current Condition	Management Prescription	Supporting Documentation
Unit 5	122	Croplands for wintering waterfowl	Provide 218 acres of standing crops for overwintering waterfowl	Harvested corn	soybeans	Cooperative farming agreement
Unit 6	121	Croplands for wintering waterfowl	Provide 218 acres of standing crops for overwintering waterfowl	Harvested corn	soybeans	Cooperative farming agreement
Unit 9	26	N/A - rehab levees		Fallow field	Fallow field	N/A
Unit 10	26	N/A - rehab levees		Fallow field	Fallow field	N/A
Unit 11	24	N/A - rehab levees		Fallow field	Fallow field	N/A
Unit 12	15	N/A - rehab levees		Fallow field	Fallow field	N/A
Unit 16 (Southern half)	15	Wildlife Viewing	Provide opportunities for public viewing of wildlife from tower.	Last mowed in 2011	Plant native forage mix/wildflower mix to promote wildlife use of the area.	N/A
Unit 18	12	Public Fishing	Provide fishing opportunities for the public	Southwestern portion of lake with heave infestation of coontail	Treat area directly around pier with aquatic labelled herbicide. Stock red swamp crayfish in unit to help control	PUP
Unit 30	163	Croplands for wintering waterfowl	Provide 218 acres of standing crops for overwintering waterfowl	Mix harvested and unharvested corn	corn - leave refuge share in strips	Cooperative farming agreement
Unit 40	119	Croplands for wintering waterfowl	Provide 218 acres of standing crops for overwintering waterfowl	Unharvested corn	corn - leave refuge share in strips	Cooperative farming agreement
Unit 42	13	Canebrake reestablishment	No measurable objectives developed.	Fallow field	Mark plots in site. Mow/disk around plots.	N/A
Unit 45	596	Greentree Reservoir	Flood greentree reservoir every other year between December 1 and March 15 to mimic natural hydrology	Not boarded winter 2011 - 12.	Put boards in, Dec. 2012, remove no later than March 15, 2013	N/A
Roadsides		Turkey, rabbits, quail	No measurable objective. Addresses Goal 2 in CCP/HMP.	Mowed annually for hunting season.	Mow single swath on either side as needed. Leave select areas for pollinators or to regenerate. Fully mow (except regen areas) in August/Sept. in preparation for hunting season. Follow mowing with light disking, if possible.	N/A
Throughout	9691	Nesting structures	No measurable objective developed. Maintain and monitor wood duck nest structures.	Twenty wood duck nest boxes present.	Monitor once a month. Keep area around boxes clean (8' radius) to reduce the possibility of predation.	N/A
Throughout	9691	Invasive Control - plants	No measurable objectives developed.	Isolated pockets of chinaberry (primarily calico woods) and privet	Treat with Habitat (chinaberry - hack and squirt) or Glyphosate (privet - foliar spray). Research effectiveness of Garlon.	PUP

Dahomey NWR
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Throughout	9691	Invasive Control - beaver/nutria	No measurable objective developed	Beaver and nutria are plentiful throughout the ditches and sloughs, making management difficult at times	Continue removal of individuals and dams as needed.	Cooperative agreement
Throughout	9691	Invasive Control - hogs	No measurable objective developed. Begin removal of feral hogs.	Feral hogs are rapidly increasing in number on Dahomey and damaging trails and roads	Increase intensity of control measures. Allow adjacent farmers to trap on refuge, near property line. Conduct hog survey in conjunction with deer survey during summer months.	SUP